03/17/2006

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box:1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/28/2007

David E Heiser E I du Pont de Nemours & Company Legal Patents Wilmington, DE 19898

EXAMINER					
PARSA	A, JAFAR F				
ART UNIT	PAPER NUMBER				
1621					

DATE MAILED: 06/28/2007

CL2372 US PCT

			<del></del>	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
\ <del></del>				

10/572,627 Velliyur Nott Mallikarjuna Rao TITLE OF INVENTION: PROCESS FOR THE PREPARATION OF 1,1,1,3,3-PENTAFLUOROPROPANE AND 1,1,1,3,3,3-HEXAFLUOROPROPANE

PREV. PAID ISSUE FEE DATE DUE PUBLICATION FEE DUE TOTAL FEE(S) DUE APPLN. TYPE SMALL ENTITY **ISSUE FEE DUE** \$1700 09/28/2007 nonprovisional \$1400 \$300

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAÍD ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further a indicated unless corrected maintenance fee notificat	ed below or directed oth	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees we espondence address;	/ill be m and/or	nailed to the current of the current	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE		ock I for any change of address)	Fee	(s) Transmittal. Thi	s certific I paper,	cate cannot be used for such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
Legal Patents	emours & Company		I h Sta ado trai	Cer ereby certify that th tes Postal Service w lressed to the Mail asmitted to the USP	tificate of is Fee(s) with suffice Stop 18	of Mailing or Transn Transmittal is being cient postage for first SSUE FEE address 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
Wilmington, DE	19898						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVENTOR	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/572,627	03/17/2006		elliyur Nott Mallikarjuna			.2372 US PCT	4944
APPLN. TYPE	SMALL ENTITY	PREPARATION OF 1,1,1	1,3,3-PENTAFLUOROPF	ROPANE AND 1,1,	1	TOTAL FEE(S) DUE	PANE DATE DUE
nonprovisional	NO ·	\$1400	\$300	\$0		\$1700	09/28/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	ר ·			
PARSA, J		1621	570-175000	J			
	ence address or indication		2. For printing on the	natent front page. lis	st		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternat (2) the name of a sing registered attorney or	s of up to 3 registered patent attorneys, alternatively, of a single firm (having as a member a omey or agent) and the names of up to patent attorneys or agents. If no name is			
3. ASSIGNEE NAME AI	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print or ty	rpe)			
PLEASE NOTE: Unli recordation as set forth (A) NAME OF ASSIC	n in 37 CFR 3.11. Comp	ified below, no assignee oletion of this form is NO	data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT	assignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	rporatio	n or other private grou	p entity Government
	o small entity discount p	permitted)	D. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overnayment, to Dep	rd. Form PTO-2038 v authorized to char	is attac	hed.	ŕ
a. Applicant claims	cus (from status indicated	is. See 37 CFR 1.27.	☐ b. Applicant is no lor	nger claiming SMAI	L ENTI	TY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered at	torney or agent; or the	assignee or other party in
			,				
Typed or printed name				Registration N	ю		
This collection of information application. Confident submitting the completed his form and/or suggestions.	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is es depending upon the indi e Chief Information Offic	retain a benefit by the stimated to take 12 r vidual case. Any co er, U.S. Patent and	he public ninutes t mments Tradema	which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete timent of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/572,627	03/17/2006	Velliyur Nott Mallikarjuna Rao	CL2372 US PCT	4944		
759	90 06/28/2007	EXAM	EXAMINER			
David E Heiser		PARSA, J	PARSA, JAFAR F			
E I du Pont de Nemours & Company			ART UNIT	PAPER NUMBER		
Legal Patents Wilmington, DE 19	9898		1621 DATE MAILED: 06/28/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.